

## Start Flood Flat IP65 7000LM 840 Black 0050122



### Features

- The streamlined, durable, lightweight die-cast aluminium body makes Start Flood Flat a perfect choice for building facades, car parks, garages and construction areas. The product includes 1 m pre-wired stripped cable and fitting bracket for quick and easy installation and the universal mounting bracket allows wall or surface mounting with the possibility of vertical tilting. Black (RAL9017) housing, white reflector, 7000 lm, 63 W, 111 lm/W, 4000K, non dimmable, CRI>80, IP65, IK07, Class I, lifespan L70:B50: 90000 hrs, 195 x 250 x 33 mm (L x W x H). Weight: 1.19kg.

### Product Overview

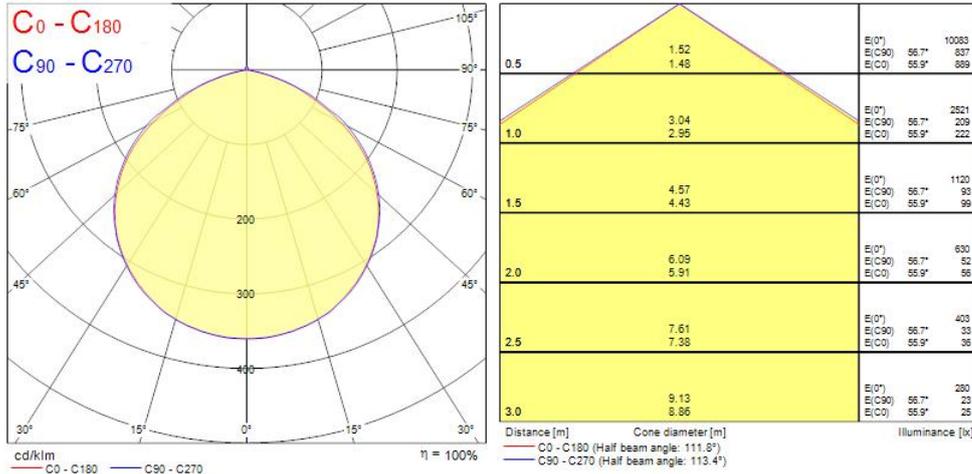
Product name	Start Flood Flat IP65 7000LM 840 Black
Technology	LED
Cap/Base	N/A
E-number FI	4579535
Fixture luminous flux (lm)	7000
Luminaire efficacy (lm/W)	111
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1
Total power consumption (W)	63
Electrical protection	Class I
LED Flickering Rate	Low (6% - 20%)
Housing colour	Black
IP rating	IP65
IK rating	IK07
Product EAN number	5410288501222

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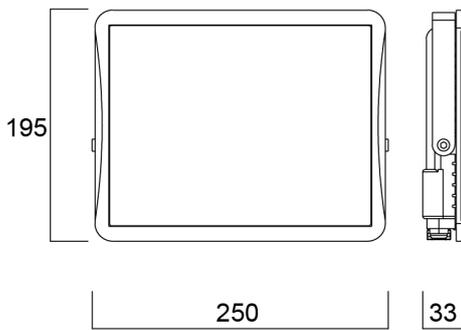
Warranty

3 years

### Photometry



### Technical drawings



### Data table

#### GENERAL DATA

## Start Flood Flat IP65 7000LM 840 Black 0050122

Product name	Start Flood Flat IP65 7000LM 840 Black
Technology	LED
Cap/Base	N/A
Operating temperature range (°C)	-20°C...+40°C
E-number FI	4579535
Warranty	3 years

### OPTICAL DATA

Fixture luminous flux (lm)	7000
Luminaire efficacy (lm/W)	111
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1

### ELECTRICAL DATA

Total power consumption (W)	63
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	No
Drive current (mA)	270
Inrush Current (A)	21.6
Inrush Duration (µs)	600
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	14
Max. products per 20A B Breaker	17

### LIFETIME DATA

## Start Flood Flat IP65 7000LM 840 Black 0050122

Lifespan L70 B50	90000
Lifespan L80 B50	90000
Lifespan L80 B20	58000

### PHYSICAL DATA

Housing colour	Black
IP rating	IP65
IK rating	IK07
Nominal Product Length (mm)	195
Nominal Product Width (mm)	250
Weight (kg)	1.19

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288501222
Packaging single width (cm)	5.0
Packaging single depth (cm)	22.5
DUN14 (outer)	15410288501229
Packaging outer length / height (cm)	53.5

### SAFETY DATA

Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No